

CRA

0000030

137886

CONESTOGA-ROVERS & ASSOCIATES, INC.
O'HARE CORPORATE TOWERS ONE
10400 W. Higgins Road, Suite 103
Rosemont, IL 60018
(708) 299-9933 Telefax (708) 299-6421

November 15, 1991

Reference No. 2980

Mr. Brad Bradley
Remedial Project Manager
United States Environmental Protection Agency
Region V (5HE)
230 South Dearborn
Chicago, Illinois 60604

Dear Mr. Bradley:

Re: Operations and Maintenance Manual
Manville Disposal Area
Waukegan, Illinois

Further to our telephone conversation on November 5, 1991, we are enclosing revisions to Section 4.4.3 of the second draft of the Operations and Maintenance Manual (O&M) for the Manville Waukegan project for your review and approval. As discussed with you, the wording from Section 3.0 (Remedial Contingency Plan) on page C1-A-2 of the Quality Assurance Project Plan has been inserted into Section 4.4.3 of the O&M and the existing wording deleted.

We have also forwarded copies of this O&M revision to Eric Strang of W. W. Science and Engineering and Kurt Neibergall of IEPA for their review and comments.

Together with the attached revisions, we believe that the O&M is now approvable by USEPA. If so, please forward to us your written approval at your earliest convenience.

CONESTOGA-ROVERS & ASSOCIATES INC.

November 15, 1991

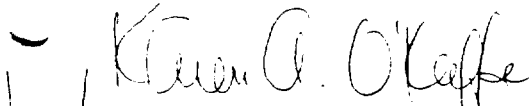
-2-

Reference No. 2980

If there are any questions do not hesitate to contact us.

Yours truly,

CONESTOGA-ROVERS & ASSOCIATES


Richard G. Shepherd, P. Eng.

RGS/ko/17

Enclosures

cc: K. Neibergall
E. Strang
D. Wheeler
D. Noyes
B. Ray
R. Hawkins
S. Jung

years, the need for further monitoring, if any, will be evaluated and approved by the USEPA and IEPA.

4.4.3 Remedial Soil Cover Contingency Plan

A contingency plan will be developed and submitted to USEPA and IEPA for review and approval or conditional approval for evaluation of the upward migration of ACM when it is encountered at levels above cover background levels at a 12" depth (6"-12" interval) in any core. The contingency plan developed will address remedial measures and a schedule for implementation.

USEPA will evaluate the contingency plan and determine the need for implementation of remedial measures identified in the contingency plan based on the standards contained in Section 104A of CERCLA 42 USC Section 9604A.

4.5 QUALITY ASSURANCE/QUALITY CONTROL AND PERSONNEL PROTECTION

To ensure a high degree of quality for analytical data generated from the long term monitoring events involving sample collection (groundwater and surface water samples, air monitoring samples, soil boring samples), detailed and systematic procedures for sample collection, transport and analysis shall be followed. These procedures are discussed in Appendix D.